

Fig. 1

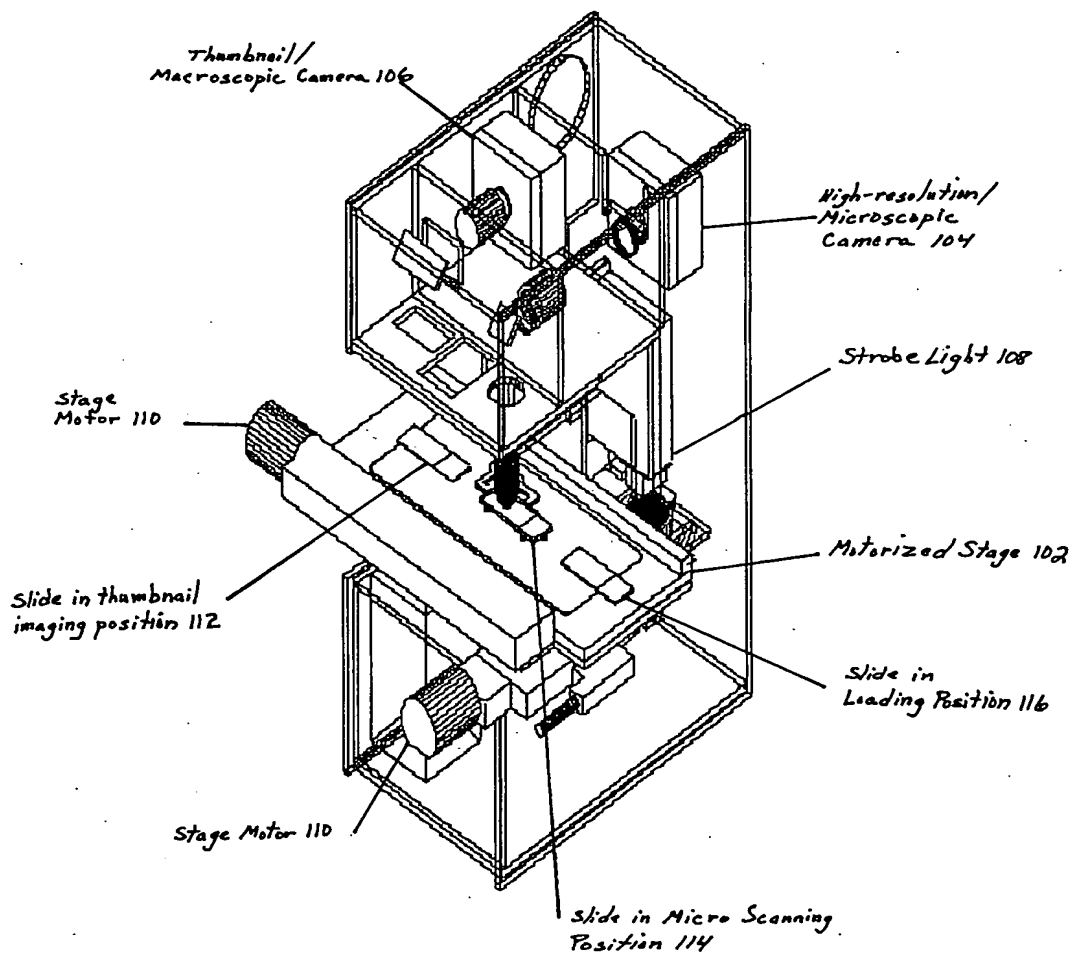


Fig. 1a

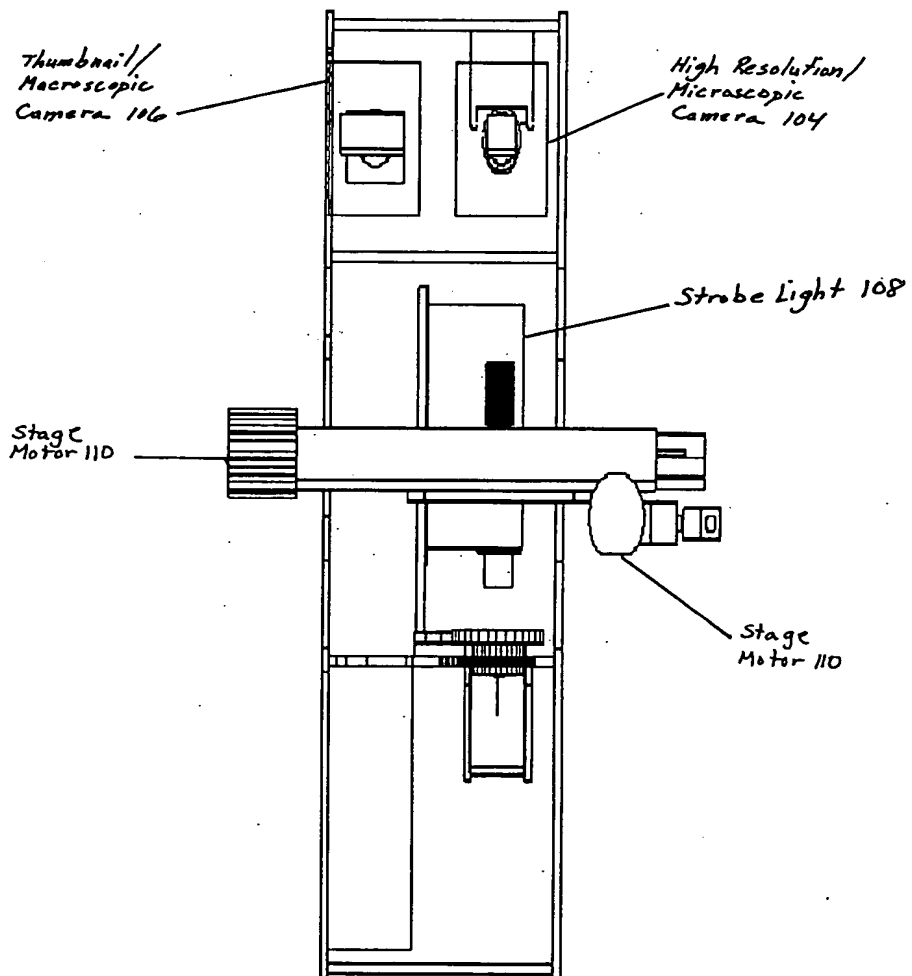


Fig. 1b

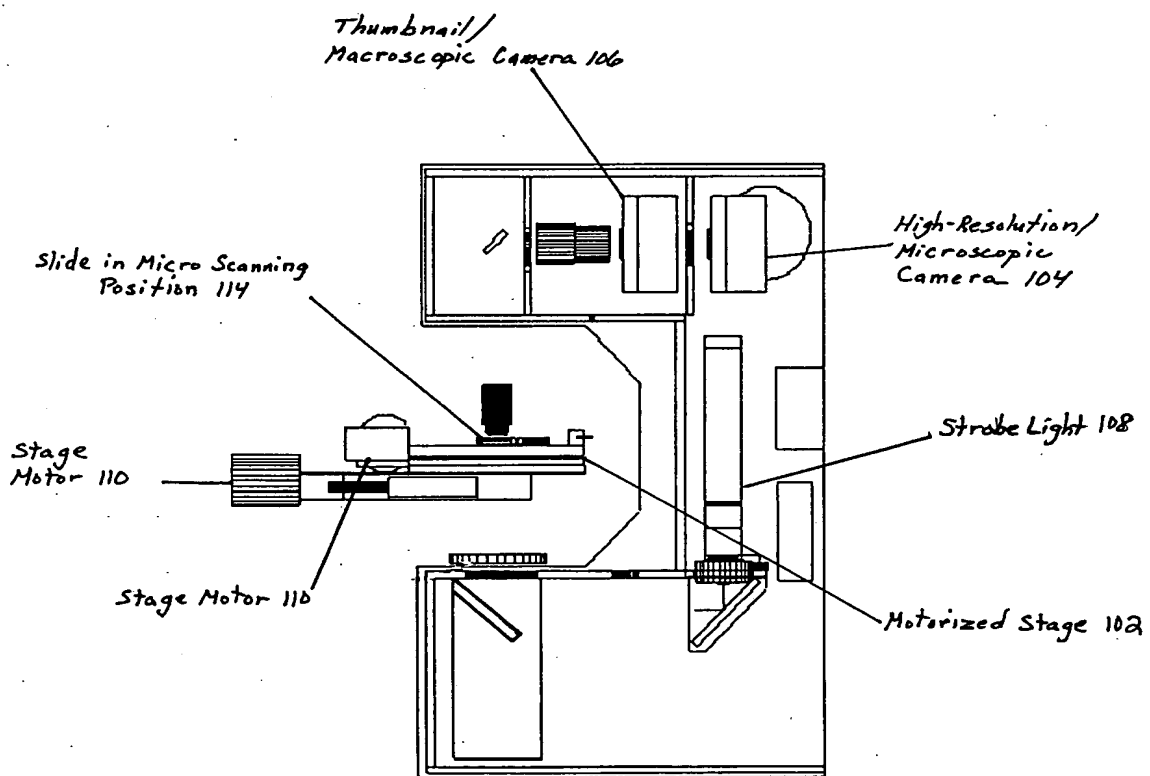
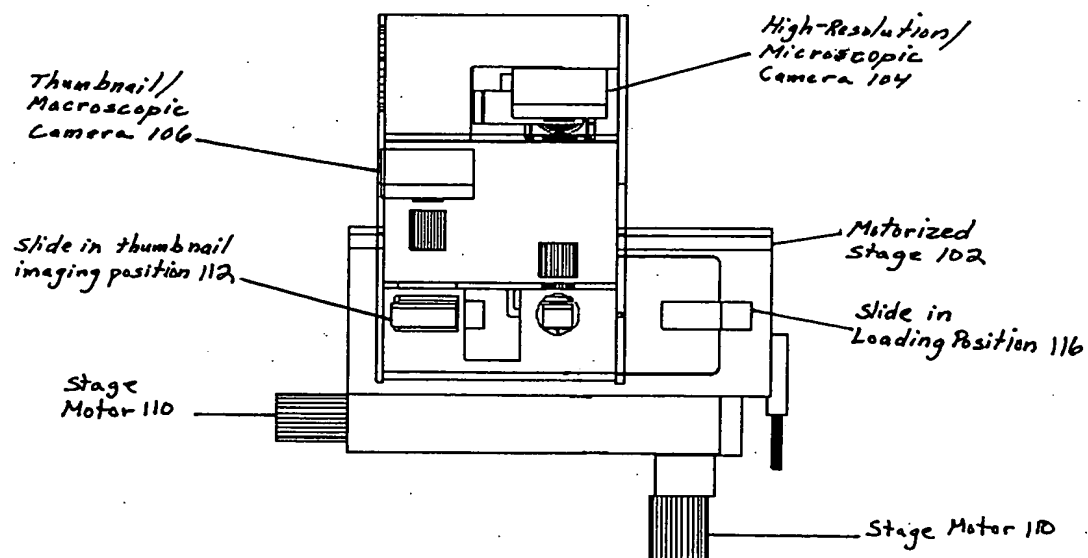
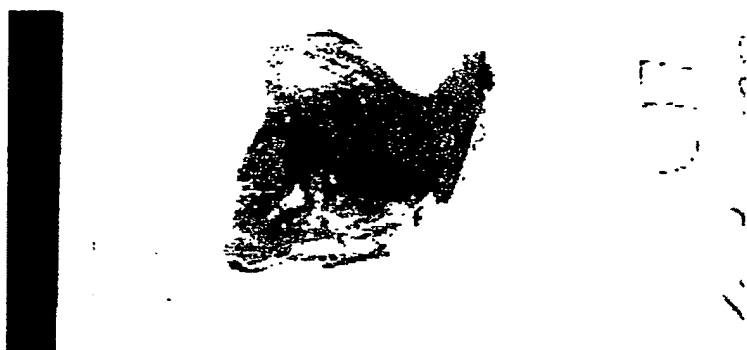


Fig. 1c





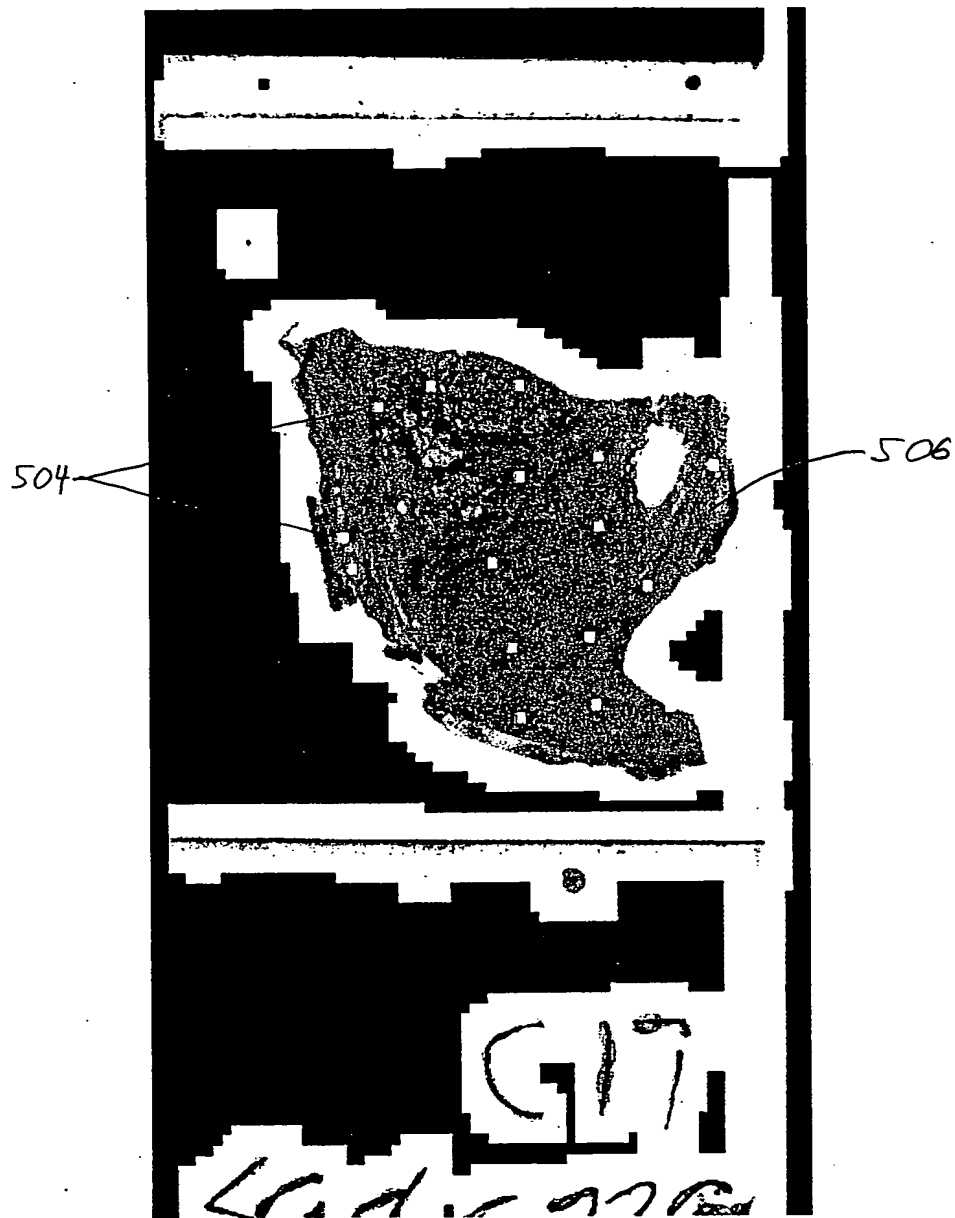
**Fig. 2**





**Fig. 4**

Fig. 5





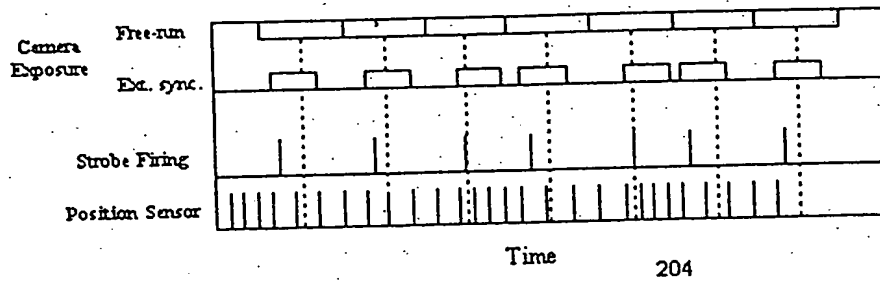
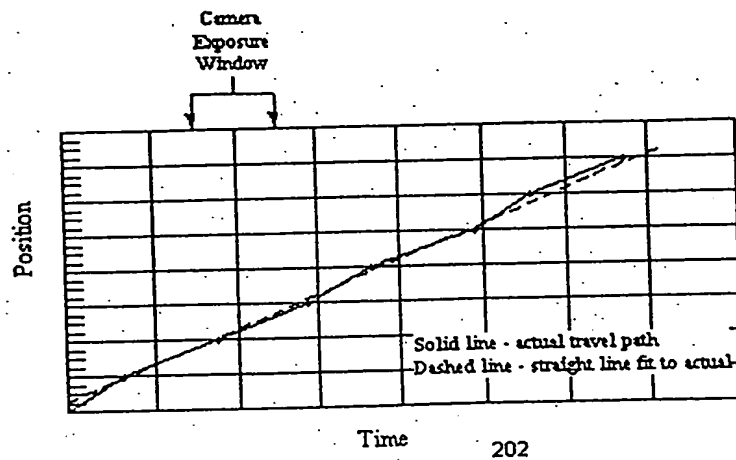
Representative focus positions

x-position	y-position	z-position	error from fit
-320579	-220388	13640	-16.8701
-345974	-193300	13510	-1.22168
-354439	-206844	13540	18.5000
-320579	-178063	13540	-6.56836
-295184	-196686	13660	-10.1563
-297300	-186528	13630	-7.42969
-286719	-193300	13660	-26.3506
-295184	-215309	13720	1.31152
-267672	-205151	13790	16.4717
-329044	-220388	13610	-21.8516
-343857	-206844	13560	7.22461
-305765	-220388	13730	29.3477
-350206	-220388	13560	-9.30664
-278254	-210230	13760	4.51074
-316346	-181449	13590	22.0967

Best fit is planar with parameters:

$$dz/dx = 0.00295551 \quad dz/dy = -0.00260606 \quad z_0 = 14030$$

Fig. 6



Resulting Position vs. Strobe Pulse

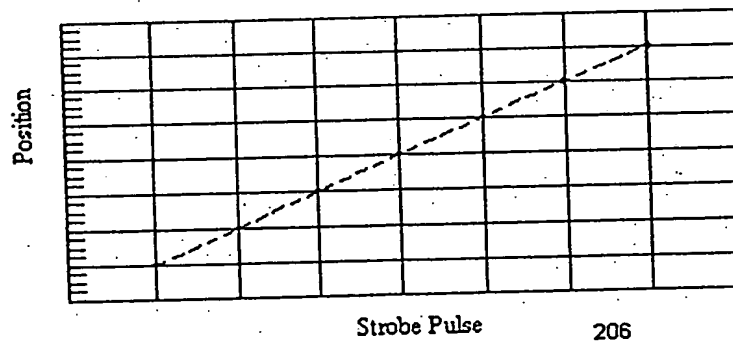


Fig. 7